GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:190
ANSWERED ON:06.07.2004
POWER GENERATING UNITS IN UTTAR PRADESH
Verma Shri Bhanu Pratap Singh

Will the Minister of POWER be pleased to state:

(a) the number of power generating units operating in Uttar Pradesh and their capacity at present;

(b) whether all the units are functioning properly;

(c) if so, the details thereof; and

(d) if not, the reasons therefor and the measures being taken by the Government in this regard?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) : There are 18 power generating stations including Central Sector in Uttar Pradesh. The details are as under:-

Name of the Station	Monitored Capacity (MW)
STATE SECTOR	
Obra	1482
Panki	242
Harduaganj B	425
Paricha	220
Anpara	1630
Small Th.	10
UPRVUNL Thermal	4009
Rihand	300.0
Obra	99.0
Matatila	30.0
Ganga Canal	24.8
Khara	72.0
UP Hydel	525.8
CENTRAL SECTOR	
Singrauli STPS	2000
Rihand	1000
Unchahar	840
Dadri (NCTPP)	840
Tanda	440
NTPC Thermal	5120
Auraiya GT	652
Dadri GT	817
NTPC GTG	1469
NPC	
Narora	440

Total Thermal	10598.0
Total Nuclear	440.0
Total Hydro	525.8
Grand Total	11563.8

(b) & (c) : Plant Load Factor (PLF) is an indicator of the performance of thermal generating units. PLF of State Sector power stations in Uttar Pradesh during April-May 2004 are given as under:-

Name of the stations	Plant Load Factor(%)
Obra	39.9
Panki	56.5
Harduaganj B	23.4
Paricha	58.4
Anpara	78.8

Hydro stations in Uttar Pradesh are working satisfactory.

(d) : Government of India have identified 19 generating units aggregating capacity of 2060 MW at Obra, Panki and Harduaganj thermal power stations in consultation with Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited (UPRVUNL) for carrying out Life Extension works during 10th Five Year Plan. Power Finance Corporation is providing funds at concessional rate of interest under Accelerated Power Generation & Supply Programme. After completion of life extension works, these units are expected to operate at more than 75% PLF and their life is also expected to be extended by 15-20 years.